



RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NEW METHODS OF FABRICATING DEVICES AND SEMICONDUCTOR LAYERS COMPRISING CADMIUM MERCURY TELLURIDE, MERCURY TELLURIDE, AND CADMIUM TELLURIDE

the specification of which (check applicable box(es)):

☐ is attached hereto
☒ was filed on March 14, 2002 as U.S. Application Serial No. 10/088,026 (Atty. Dkt. No. 124-933)
☒ was filed as PCT International application No. PCT/GB00/03249 on 22/08/2000
and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
9921639.2	GB	15/09/1999

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

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I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed
PCT/GB00/03249	22/08/2000

Status: patented
pending, abandoned
Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-

4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature: Janet Date: 29 Sept 2003
Inventor: Janet (first) E. (last) MI (state/country) GB (citizenship)
Residence: (city) Malvern, United Kingdom
Mailing Address: QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern, Worcs. GB
(Zip Code) WR14 3PS

2. Inventor's Signature: _____ Date: _____
Inventor: Saamara N. Turney (Executrix of the late John Stevenson, a citizen of Great Britain, 7 Balgove Avenue, Gaudry, Fife, Great Britain) GB (citizenship)
(first) MI (last) (state/country) (citizenship)
Residence: (city) Yelvertoft, United Kingdom
Mailing Address: The Hollies, 1 Kings Lane, Yelvertoft, GB
(Zip Code) NN6 6LX

[X] See attached sheet(s) for additional inventor(s) information!!

3. Inventor's Signature: _____ Date: _____
Inventor: David J. Cole-Hamilton GB
(first) MI (last) (citizenship)
Residence: (city) Fife, United Kingdom (state/country) GB
Mailing Address: Chemistry Dept., University of St. Andrews, Purdie Bldg., North Haugh, St. Andrews, Fife, GB
(Zip Code) KY16 9ST
4. Inventor's Signature: _____ Date: _____
Inventor: William Bell GB
(first) MI (last) (citizenship)
Residence: (city) Falkirk, United Kingdom (state/country) GB
Mailing Address: 2 Green Dyke Cottage, Bothkenner, Falkirk GB
(Zip Code) SK2 8PP
5. Inventor's Signature: _____ Date: _____
Inventor: Douglas F. Foster GB
(first) MI (last) (citizenship)
Residence: (city) Fife, United Kingdom (state/country) GB
Mailing Address: Sorel, University of St. Andrews, Purdie Building, North Haugh, St. Andrews, Fife, GB
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FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.



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Inventor: Janet E. Hails GB
(first) MI (last) (citizenship)
Residence: (city) Malvern, United Kingdom (state/country) GB
Mailing Address: QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern, Worcs. GB
(Zip Code) WR14 3PS

2. Inventor's Signature: STurney Date: 20/9/03
Inventor: Saamara Turney (Executrix of the late John Stevenson, a citizen of Great Britain,
7 Balgove Avenue, Gaudry, Fife, Great Britain) GB
(first) MI (last) (citizenship)
Residence: (city) Yelvertoft, United Kingdom (state/country) GB
Mailing Address: The Hollies, 1 Kings Lane, Yelvertoft, GB
(Zip Code) NN6 6LX

[X] See attached sheet(s) for additional inventor(s) information!!

3.	Inventor's Signature:				Date:	
	Inventor:	David (first)	J. MI	Cole-Hamilton (last)	GB (citizenship)	
	Residence: (city)	Fife, United Kingdom	(state/country)		GB	
	Mailing Address:	Chemistry Dept., University of St. Andrews, Purdie Bldg., North Haugh, St. Andrews, Fife, GB				
	(Zip Code)	KY16 9ST				
<hr/>						
4.	Inventor's Signature:				Date:	
	Inventor:	William (first)	MI	Bell (last)	GB (citizenship)	
	Residence: (city)	Falkirk, United Kingdom	(state/country)		GB	
	Mailing Address:	2 Green Dyke Cottage, Bothkenner, Falkirk GB				
	(Zip Code)	SK2 8PP				
<hr/>						
5.	Inventor's Signature:				Date:	
	Inventor:	Douglas (first)	F. MI	Foster (last)	GB (citizenship)	
	Residence: (city)	Fife, United Kingdom	(state/country)		GB	
	Mailing Address:	Sorel, University of St. Andrews, Purdie Building, North Haugh, St. Andrews, Fife, GB				
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1.	Inventor's Signature:	Date:		
	Inventor:	Janet E. Hails	GB	
		(first MI last)	(citizenship)	
	Residence: (city)	Malvern, United Kingdom	(state/country)	GB
	Mailing Address:	QinetiQ Limited, Malvern Technology Centre, St Andrews Road, Malvern, Worcs. GB		
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Mailing Address: Chemistry Dept., University of St. Andrews, Purdie Bldg., North Haugh, St. Andrews, Fife, GB
(Zip Code) KY16 9ST
4. *H-O* Inventor's Signature: *William Bell* Date: *20 SEPT 2003*
Inventor: William Bell GB
(first) MI (last) (citizenship)
Residence: (city) Falkirk, United Kingdom *GBK* (state/country) GB
Mailing Address: 2 Green Dyke Cottage, Bothkenner, Falkirk GB
(Zip Code) *F3K2 8PP*
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	(Zip Code)	NN6 6LX		

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3. *3-00* Inventor's Signature: *David J. Cole-Hamilton* Date: *21st September, 2003*
Inventor: David (first) M Cole-Hamilton (last) GB (citizenship)
Residence: (city) Fife, United Kingdom *GBR* (state/country) GB
Mailing Address: Chemistry Dept., University of St. Andrews, Purdie Bldg., North Haugh, St. Andrews, Fife, GB
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